

What is claimed is:

1. A printed wiring board comprising:
 a substrate having two opposite surfaces, a
 5 plurality of soldering through holes formed in said
 substrate so as to open in said opposite surfaces, for
 inserting leads of an inserted component to be mounted
 onto the printed wiring board and soldering the
 inserted component onto said substrate, each of said
 10 through holes having an inner peripheral surface, and a
 plurality of lands each formed continuously across said
 opposite surfaces and the inner peripheral surface of a
 corresponding one of said through holes, each land
 having a surface; and

15 means for maintaining at least a part of the
 surface of each of said lands in a state not wetted by
 solder.

2. A printed wiring board as claimed in claim 1,
 further comprising at least one wiring pattern provided
 20 on at least one of said opposite surfaces and connected
 to said lands, and wherein said means maintains
 connection portions between said lands and said wiring
 pattern in a state not wetted by the solder.

3. A printed wiring board as claimed in claim 1,
 25 wherein said means comprises a material not wetted by
 the solder coated onto said lands.

4. A printed wiring board as claimed in claim 3,

10022503-120001

Sub
B17
Cath

Sub B1
 wherein the material not wetted by the solder is a solder resist.

5. A printed wiring board as claimed in claim 3, wherein the material not wetted by the solder is a silk-printed pattern. process limitation

6. A printed wiring board as claimed in claim 3, wherein the material not wetted by the solder comprises a solder resist and a silk-printed pattern laminated onto one another. *

10 7. A printed wiring board as claimed in claim 1, wherein said means comprises deactivation treatment means of oxidizing at least a part of the surface of each of said lands.

15 8. A printed wiring board as claimed in claim 1, wherein the leads of the inserted component have been treated with lead solder. ?

Sub B1
 9. A printed wiring board as claimed in claim 1, wherein the inserted component is soldered onto said substrate by flow soldering using lead-free solder. 103.

20 10. A printed wiring board as claimed in claim 9, wherein the lead-free solder contains Bi. Sub A19

11. An electronic apparatus in which is installed a printed wiring board as claimed in claim 1.